| POSITION | INITIALS | ID NO. | DATE | | | |
|---------------------|----------|--------|------------|--|--|--|
| FEE DETERMINATION | m.G | | 11((8 199 | | | |
| O.I.P.E. CLASSIFIER | | 3 | 1 11/20114 | | | |
| FORMALITY REVIEW | | | | | | |

INDEX OF CLAIMS

| ~ | Rejected | N | Non-elected |
|---|----------------------------|---|--------------|
| = | Allowed | 1 | Interference |
| | (Through numeral) Canceled | Α | Apper! |
| ÷ | Restricted | 0 | Objected |

| Date Date | | | | | | | | | | | | |
|--------------|---------------|--------------------------------------|--|----------------|--|--------|------|--|--|----------|--------------|-------------------|
| Cla | Claim Date | | | | | | | | | | | |
| Final | Original | 10/82/20 | 1000 | 11/0 | 12/1 | - | 1021 | . | | | | |
| ιĒ | ō | a | Ò | 3 | 1 | г. | 2 | _ | | 4 | | \dashv |
| | שו | \bigvee_{i} | | بر | Ĭ | 1 | ¥ | _ | | \dashv | 4 | _ |
| | 2 | \leq | \checkmark | Ш | \vdash | L | Ц | _ | | _ | 4 | _ |
| | 3 | \checkmark | √ | | Ш | L | П | $_{\perp}$ | | | \perp | ┙ |
| | 4 | $\langle \overline{\lambda} \rangle$ | V | | | L | П | | | | | |
| | 5 | | ¥. | | Ц | L | Ц | _ | | _1 | _ | |
| | 6 | | V | \sqcup | Ш | L | L | | | | | |
| | \mathcal{C} | 1 | V | П | Ц | L | Ц | | | \dashv | _ | _ |
| | 8 | | <u>~</u> | Ш | Ц | L | | | | _ | _1 | _ |
| | 9 | V, | نيد | Ш | Ц | L | Ц | | _ | 1 | _ | |
| | 10 | | V | Ц | Ц | L | L | | | | \perp | _ |
| | 11 | \checkmark | <u>~</u> | Ш | Ц | L | | | | _ | _ | |
| | 12 | | V | Ш | Ц | Ĺ | L | | | [| | |
| | 13 | \sqrt{I} | \forall | Ш | Ц | L | L | | i | | | |
| | (4) | $\langle \cdot \rangle$ | | П | \prod | Ĺ | L | | | [| | |
| | 15 | \sqrt{I} | $ \overline{V} $ | Ш | Ш | L | | | \Box | \Box | | _] |
| | 16 | J_i | W/ | \coprod | \prod | Ĺ | Ľ | | | \Box | J | |
| | 17 | 4 | 1 | \prod | П | Ĺ | Ī | | | | | |
| | 18 | | V | \prod | \square | | Ι | | | | \Box | |
| | 19 | Y | V | \prod | | ſ | I | | | \Box | | |
| - | 20 | V | V | V | 1 | Τ | 1 | | | | ٦ | \neg |
| <u> </u> | 21 | T | <u> </u> | T | 4 | 1 | X | Н | \Box | \dashv | \dashv | \dashv |
| \vdash | 22 | | | 1 | Г | ۲ | - | | \Box | \dashv | 寸 | \dashv |
| | 23 | Т | \vdash | 1- | † | t | | | | | _ | \dashv |
| | 24 | \vdash | \vdash | \vdash | | t | | \vdash | | | | \dashv |
| Г | 25 | ļ | | \vdash | 1 | t | _ | | \vdash | | | |
| Г | 26 | \vdash | 1 | t | \vdash | t | | | | - | | \dashv |
| | 27 | † - | <u> </u> | | ✝ | t | - | | Н | \dashv | | \dashv |
| \vdash | 28 | . | - | t | H | t | | | \vdash | | \dashv | \dashv |
| \vdash | 29 | \vdash | \vdash | † | + | t | | | \vdash | | - | \dashv |
| - | 30 | - | H | t | +- | t | _ | \vdash | $\vdash \vdash$ | \dashv | \exists | \dashv |
| | 31 | | H | - | + | t | | t^{-} | \vdash | | Н | |
| - | 32 | ↓ | \vdash | 一 | † | † | | \vdash | Н | \vdash | | \dashv |
| - | 33 | | \vdash | t^- | t | † | | | | | Н | \dashv |
| | 34 | - | † | 1 | t | + | - | \vdash | | | \vdash | \vdash |
| \vdash | 35 | - | +- | \vdash | + | † | | | \vdash | | \vdash | \vdash |
| - | 36 | | \vdash | + | + | $^{+}$ | | \vdash | Н | \vdash | \vdash | H |
| \vdash | 37 | - | \vdash | \vdash | ╁ | + | _ | +- | | | Н | Н |
| \vdash | 38 | | + | + | + | + | | \vdash | - | - | | H |
| \vdash | 39 | +- | \vdash | + | ╁ | + | | \vdash | \vdash | | - | Н |
| \vdash | 40 | + | ╁ | + | ╁ | + | _ | ┼ | \vdash | \vdash | \vdash | |
| - | - | + | ┾ | + | + | + | | | ┼─ | \vdash | \vdash | - |
| L | 41 | | ╁ | ┼ | + | 4 | | \vdash | - | _ | ├- | - |
| _ | 42 | | ╄ | ┼ | \vdash | 4 | | | 1- | | - | - |
| L | 43 | + | \vdash | 4 | +- | 4 | | ╁ | | <u> </u> | ⊢ | <u> </u> |
| L | 44 | - | 1 | \perp | \perp | 4 | | 1 | 1_ | ! | L. | \vdash |
| L | 45 | - | 1 | ╀ | 4 | 4 | _ | ↓_ | ــــ | ـــــ | _ | <u> </u> |
| L | 46 | | 1 | ╀- | 1 | 1 | | ↓_ | | \vdash | L | _ |
| L | 47 | | \perp | \perp | \perp | 1 | _ | \perp | ↓_ | <u> </u> | _ | $ldsymbol{f eta}$ |
| Ĺ | 48 | | \perp | 1 | \perp | 1 | _ | 1 | 丄 | <u> </u> | L | <u>_</u> |
| L | 49 | | 1 | 1 | \perp | 1 | | 1 | ↓_ | <u> </u> | _ | <u> </u> |
| | 150 | . 1 | 1 | 1 | 1 | - 1 | | 1 | 1 | i | • | 1 |

| | , | | | | | | | | | | | |
|--------------|----------|----------|----------|---------------|--------------|----------|--|-----------|----------|----------------|----------|-----|
| Cla | im | | | | | Dat | e | | | | | |
| Final | Original | | | | | | | | İ | | | |
| - | 51 | | | | | - | | | _ | \dashv | \neg | |
| | 52 | | | _ | _ | | | \dashv | ┪ | | | |
| | 53 | - | | | | | - | | - | | \dashv | |
| | | - | | | _ | _ | | \dashv | | | | |
| | 54 55 | | | <u> </u> | | | | \dashv | \dashv | - | | |
| _ | | | | \vdash | | | | \dashv | - | - | | |
| | 56 | | | | <u> </u> | _ | | \vdash | - | | \dashv | |
| | 57 | | | | | | | \square | | \dashv | _ | |
| | 58 | | | <u> </u> | <u> </u> | | | \vdash | - | | | |
| | 59 | | | _ | _ | \vdash | ļ | | | _ | | |
| | 60 61 | | | - | | - | | \vdash | | \dashv | _ | |
| | 62 | | _ | <u> </u> | | — | Ŀ | | | \dashv | | |
| | 63 | | | | | | - | | \dashv | \dashv | | |
| | | - | | _ | <u> </u> | <u> </u> | ┝ | Н | | - | | |
| | 64 | <u> </u> | _ | | | ļ. | | \vdash | \dashv | _ | | |
| | 65 | _ | - | ⊢ | ┝ | | ⊢ | H | | | _ | |
| | 66 | | | <u> </u> | | ┝ | | H | \dashv | _ | | |
| | 67 68 | - | H | ⊢ | | - | - | ┝╌ | \dashv | | _ | |
| | | ├- | ├- | ⊢ | ├ | | \vdash | | \dashv | | | |
| | 69 70 | ⊢ | ⊢ | ├- | | - | | Н | - | | _ | ٠ |
| | _ | <u> </u> | <u> </u> | | - | ├- | - | \vdash | | | | - |
| | 71 | | <u> </u> | ├ | ⊢ | ├ | ┝ | \vdash | 1 | _ | | |
| <u> </u> | 72 73 | | <u> </u> | - | ⊢ | ┝ | ┢ | - | \vdash | | | |
| ⊢ | 74 | _ | \vdash | - | ├- | H | - | H | | _ | _ | ٠. |
| | 75 | ⊢ | \vdash | - | - | ╁ | ├ | H | - | _ | _ | |
| ⊢ | 76 | ┢ | ┢ | ┼ | ┢ | - | \vdash | H | | | | |
| - | 77 | \vdash | \vdash | \vdash | | | | - | | _ | | |
| | 78 | ┪ | 1 | | T | 1 | \vdash | | | | | |
| \vdash | 79 | T | \vdash | ऻ | Т | | 1 | Г | | | | 1 |
| _ | 80 | | | | 1 | | T | T- | | | | 1 |
| | 81 | † | | | 1 | | | | | | | 1 |
| Г | 82 | Ì | | | | | | Π | | | | ٠. |
| Г | 83 | | | | П | Г | | | | | | ١. |
| Г | 84 | T | | \top | | Г | Г | | | | : | : |
| | 85 | | | П | | Π | Г | | | | , | 7 |
| Г | 86 | | | Τ | | | | | | | |] . |
| Г | 87 | | | T | | | Γ | | | | | |
| | 88 | | | | L | | | L | | _ | | |
| L | 89 | ↓_ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | L_ | L | ŀ |
| L | 90 | 上 | L | L | \perp | L | \perp | <u>L</u> | L | L | L | |
| L | 91 | \perp | | \perp | L | L | \perp | | | L | _ | - |
| L | 92 | | L | | | 1 | \perp | ↓_ | | _ | _ | |
| _ | 93 | | <u> </u> | _ | ↓_ | 1 | ┖ | 1_ | L | Ĺ | _ | |
| _ | 94 | | 丄 | 1 | 1 | ↓_ | <u> </u> | 1 | _ | L | <u> </u> | 1 |
| \vdash | 95 | | ╄ | ╀ | 1 | \perp | 1_ | ╁_ | <u> </u> | Ŀ | Ŀ | ١. |
| L | 96 | | + | \perp | ╀ | + | ╀- | ┼ | ⊢ | - | <u> </u> | 1 |
| L | 97 | | ╄ | ╀- | 1 | 4 | ╄- | ╄ | ├- | <u> </u> | <u> </u> | ┨. |
| - | 98 | | + | +- | + | - | ╄ | + | - | - | - | 1 |
| - | 10 | | ╁ | ╁ | +- | +- | + | + | - | \vdash | - | 1 |
| ١ | 110 | <u> </u> | 1_ | 1 | 1_ | 1 | 1 | 1 | L | L_ | 1 | j |

| | - | · | _ | | <u>. </u> | | 1 | , <u>a</u> | | | $\overline{}$ |
|---------------|----------|----------|--------------|------------|--|--|--|--|----------|--|---------------|
| Сlа | in | | | | | Da | 0.7 | 1 | e.: | | ┙ |
| | | | | | | ::24 | 1. A. | | | | \neg |
| _ | Original | | | | : | 7. | 200 | 50 | | | - 1 |
| Final | rig | | | | | | | | : 1 | | ļ |
| Œ | 0 | | | | | | | | , | _ | |
| | 101 | | | | | | * 1 | | | | _ |
| | 102 | | | | | | , | | | | i |
| _ | 103 | | | _ | | , | | | _ | | \neg |
| _ | | | _ | - | | - | - | 1 | _ | | |
| _ | 104 | | Ŀ | _ | _ | | | - | | - | |
| | 105 | | | | # : | | | | | | |
| | 106 | | | | (| ** | | ٠. | | | |
| _ | 107 | | | | | | | | | | \Box |
| | 108 | - | - | - | 33 | Ť | | Н | | | |
| _ | _ | ш | _ | | | , | - | - | | | - |
| | 109 | | ٠, | | 33 | | اعبا | | | _ | |
| | 110 | | 7 | | 34 | | | | | | ┙ |
| \Box | 111 | | | | · d ₄ | | | | | | |
| ┢┈ | 112 | | 7 | 1.0 | 100 140 140 | | | | | | |
| ├- | 113 | | 5 | H | 200 | - | Н | | - | - | \dashv |
| \vdash | | | . 8 | 18 | ₹; | - | - | Н | | ┝┯┥ | - |
| <u> </u> | 114 | | | 13.4 | Ľ. | أنب | | Ш | | <u> </u> | \dashv |
| | 115 | 2 | ્યું. | | <i>"</i> . | ١., | | | | | |
| Τ. | 116 | | 150 | | | | | | | | |
| ┝── | 117 | - T | | * | <u> </u> | | | - | | | \dashv |
| ├ | | | > | | - | | - | - | | Н | \dashv |
| L | 118 | | | | | | _ | | | _ | |
| , | 119 | | 76 | | | | | | | | |
| ٠. | 120 | | | | | | | | | | |
| - | 121 | - | | ŀ | - | ├- | - | - | - | - | -1 |
| | 121 | | - | - | - | <u> </u> | - | \vdash | - | | - |
| | 122 | | _ | Ļ., | ļ | | | - | | _ | |
| 900 | 1123 | 2.4 | · . | Ĺ., | | L | | | | | |
| | 124 | 3 | | | | | | | | | |
| - | 125 | | | Η- | | _ | _ | | _ | | |
| ⊢ | | | - | - | - | - | - | 1 | - | - | Н |
| - | 126 | | - | ļ., | <u> </u> | | <u> </u> | | - | | - |
| | 127 | | | _ | | L_ | | | | | |
| ** | 128 | 11. | | | | | 1 | | | | 1 |
| Ξ, | 129 | | | | 1 | | Г | 1 | | Г | |
| H | 130 | ٠., | - | ┢ | - | | Ι- | | - | ┪ | |
| | | | - | - | ┞- | - | ⊢ | ├~ | | ├ | |
| | | | | <u> </u> | _ | _ | L | ↓ | | <u> </u> | Ы |
| ** | 132 | | | | | l | <u>L</u> | <u> </u> | Ŀ | L | Ш |
| | 133 | | Г | · | Π | Γ | Π | Г | | _ | |
| | | - | | Ι- | 1- | Н | | 1 | _ | | |
| 4 | 135 | | - | - | - | ┼ | +- | | - | | Н |
| - | | | | \vdash | - | ₩ | - | | - | ├- | |
| L | 136 | | L | _ | _ | <u>L</u> | _ | _ | <u></u> | ! | Ш |
| | 137 | 1 | 1 | L | L | L | L | L | L | L | L |
| $\overline{}$ | 138 | | | Γ | Γ | Г | Γ | Γ | | Г | П |
| Ė | 139 | | 1 | - | 1 | 1 | | | 1 | 1 | П |
| | | | | ┼ | ┼ | ┼ | +- | - | ├ | ┼ | \vdash |
| Ŀ | 140 | 1 | 1_ | L. | 4_ | ┞- | ↓_ | | ⊢ | ┞- | <u> </u> |
| F. | 14 | 4 | 1 | ĺ | 1 | 1 | 1 | | 1 | 1 | |
| - | 142 | | 1 | | 1 | | 1 | Г | | Т | П |
| \vdash | 143 | | +- | + | + | 1 | + | 1 | 1 | + | \vdash |
| ⊢ | | - | | - | ╀ | 1 | + | - | - | | - |
| | 144 | · | _ | L | L | L | ļ | L. | <u> </u> | 1 | <u> </u> |
| | 145 | i | | | | 1 | 1 | L | L | L | |
| | 146 | 1 | Π | Т | T | П | Г | Γ | | 1 | <u> </u> |
| \vdash | 147 | | ┰ | 1 | T | † | 1 | 1 | | 1 | \vdash |
| 1 | | | ┼ | - | +- | ┼~ | ┼ | ┼ | ╁ | ┿ | +- |
| - | 148 | | _ | _ | ↓_ | 1- | ـ | l.° | - | +- | |
| L | 149 | | L | L | | L | | _ | 1 | 1_ | _ |
| | 150 | \Box | Ĺ | | | L | L | | 匚 | | L. |
| | - | | | | | | | | | | |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

BEST AVAILABLE COPY